



ASX ANNOUNCEMENT

13 DECEMBER 2016

DRILLING TO RE-COMMENCE AT FOUR EAGLES GOLD PROJECT

- RC and Air Core drilling to re-commence at the Four Eagles Gold Project in mid-January 2017
- Proposed drilling programme of 20,000 metres
- Air Core drilling at Boyd's North to test high grade zone (3 metres @ 154 g/t Au)
- Detailed RC drilling on Boyd's Dam and Hayanmi gold zones with some deeper drill testing
- Regional air core drilling of gravity geophysical targets
- Follow-up air core drilling on Discovery gold zone (6 metres @ 82.7g/t Au, 3 metres @ 59.0 g/t Au)

Catalyst Metals Limited (**Catalyst** or the **Company**) (ASX: **CYL**) is pleased to advise that the 2017 drilling campaign is planned to commence at the Four Eagles Gold Project in mid-January 2017 and is expected to continue until May-June 2017. Details are currently being finalised with the joint venture partners and is likely to comprise over 20,000 metres of RC Blade and air core drilling. The programme is designed to give an improved understanding of the shape of the gold mineralisation on the known gold zones at Hayanmi and Boyd's Dam as well as testing for new discoveries on other gold zones predicted by gravity geophysics and previous drilling.

Catalyst retains a 50% interest in the Four Eagles Gold Project whilst Gold Exploration Victoria Pty Ltd (GEV) is earning up to a 50% interest from Providence Gold and Minerals Pty Ltd by spending \$4.2 million on exploration. To date, GEV has already earned a 25% interest in the Four Eagles Gold Project by spending \$2.1 million and should complete the remaining expenditure during 2017.

Catalyst now manages the entire Whitelaw Gold Belt and has interests in nine Exploration Licences which extend for 75 kilometres along the Whitelaw and Tandarra Faults north of Bendigo in Victoria (Figure 1).

RC BLADE/HAMMER DRILLING

This programme will involve the drilling of angled large diameter air core holes (RC Blade/Hammer) on the Hayanmi and Boyd's Dam gold structures to give a better understanding of the shapes of the gold mineralisation. Approximately 10,000 metres of drilling will test strike lengths of 1.2 kilometres on Hayanmi and about 900 metres on Boyd's Dam (Figures 2a and 2b). Drill holes will be sampled at one-metre intervals from surface with sample splitting prior to dispatch to the laboratory. Assays should be available progressively between February 2017 and June 2017.

Hayanmi Prospect

A programme of approximately 6,000 metres of RC Blade/Hammer will be carried out at Hayanmi to test the vertical interval of 120 metres depth over a strike length of 1.2 kilometres. Several deeper RC or perhaps diamond holes will be attempted later in the season to explore potential high grade shoots of gold mineralisation that lie beneath the shallow zones as shown on the longitudinal projection on Figure 3. Such zones formed the basis of underground mining at Bendigo and Fosterville.

Some of the intersections recorded at Hayanmi are listed below:

- 41.0m @ 3.87g/t Au from 76 metres including 6.0 m @ 16.3g/t Au from 76 metres (FE696)
- 13.0m @ 2.6g/t Au including 5.0m @ 5.76g/t Au from 135 metres Au (FE700)
- 3.0m @ 5.96g/t Au from 75 metres (FE471)
- 3.0m @ 14.7g/t Au from 87 metres (FE591)
- 9.0m @ 7.9g/t Au from 87 metres (FE608)
- 1.5m @ 12.9g/t Au from 53 metres (FE626)
- 10.0m @ 3.7g/t Au including 2.0m @ 14.3g/t Au from 61 metres (FERC043)
- 4.0m @ 4.0g/t Au including 1.0m @ 14.3g/t Au from 65 metres (FERC042)
- 4.0m @ 3.8g/t Au including 1.0m @ 12.0g/t Au from 116 metres (FERC041)
- 1.0m @ 9.4g/t Au from 111 metres and 2.0m @ 3.4g/t Au from 123 metres (FERC055)
- 5.0m @ 2.6g/t Au from 73 metres including 1.0m @ 8.5g/t Au (FERC061)
- 6.0m @ 2.8g/t Au from 106 metres including 1.0m @ 9.6g/t Au (FERC059)
- 3.0 m @ 11.2g/t Au including 1.0 m @ 32.5 g/t Au from 127 metres (FERC034)
- 1.0m @ 103.0g/t Au from 149 metres (FERC088)
- 16.0m @ 1.26 g/t Au from 94 metres including 1.0m @ 9.54 g/t Au from 109 metres (FE085)
- 5.0m @ 2.71 g/t Au from 100 metres (FERC027)
- 2.0m @ 19.2g/t Au from 93 metres (FERC044)
- 6.0m @ 2.7g/t Au from 97 metres (FERC050)
- 9.0m @ 5.7 g/t Au from 108 metres (FE717)
- 3.0m @ 13.4 g/t Au from 99 metres (FE718)
- 18.0m @ 1.2 g/t Au from 60 metres and 3.0 m @ 9.2 g/t Au from 147 metres (FE719)

Boyd's Dam Prospect

Limited drilling was possible at the Boyd's Dam prospect during 2016 due to early sowing of grain crops and the onset of wet weather. The RC Blade/Hammer programme of about 3,500 metres will resume in January 2017 and test a vertical panel down to 120 metres depth over a strike length of approximately 900 metres. Deeper structurally targeted holes are also planned. The objective is to confirm the mineralised shapes from previous drilling which produced the following intersections:

- 6.0m @ 3.77g/t Au including 1.0 m @ 7.82g/t Au from 44 metres (FERC010)
- 3.0m @ 36.6g/t Au from 57 metres (FE415)
- 9.0m @ 2.33g/t Au from 48 metres (FE579)
- 2.0m @ 6.2g/t Au from 49 metres (FERC003)
- 1.0m @ 18.3g/t Au from 127 metres (FERC002)
- 2.0m @ 7.6 g/t Au from 55 metres (FERC039)
- 8.0m @ 3.7 g/t Au including 1.0 m @ 12.35 g/t Au and 1.0m @ 10.05g/t au from 66 metres (FERC039)
- 1.0m @ 11.0 g/t Au from 66 metres (FERC037)
- 16.0m @ 2.0 g/t Au from 80 metres (FERC038)

AIR CORE DRILLING

This programme will involve the drilling of conventional 90mm diameter air core holes to test the Boyd North and Discovery prospects where high grade intersections in excess of 100 g/t Au have previously been recorded although drill traverse spacings are still very wide. The programme will also test eight gravity targets that were highlighted in the geophysical survey undertaken early in 2016. Approximately 10,000 metres of air core drilling is planned for the January to June 2017 period.

Boyd North Prospect

This prospect lies to the north of Boyd's Dam (Figure 2a and 2b) and was discovered in early 2016 when two air-core holes 600 metres apart intersected high grade gold in an area where the basement depth is only 20 to 40 metres. Angled air core drilling will test the entire strike length between the following two holes with the objective of defining a new high grade gold prospect.

- **1.0m @ 6.4g/t Au from 85 metres (FE728)**
- **3.0m @ 154.0g/t Au from 96 metres (FE732)**

Discovery Prospect

Discovery Prospect was one of the first areas at Four Eagles to show high grade gold however very little drilling has been undertaken there since 2012. The prospect, however, contains some of the highest grade gold intersections seen at Four Eagles as shown in the following table:

- **3.7m @ 4.7g/t Au including 0.8 m @ 17.5g/t Au (FEDD001)**
- **0.4m @ 8.4g/t Au and 0.75m @ 15.3g/t Au (FEDD007)**
- **0.4m @ 152g/t Au (FEDD008)**
- **6.0m @ 82.7g/t Au (FE328)**
- **1.5m @ 1.81g/t Au (FE326)**
- **3.0m @ 9.71g/t Au (FE380)**
- **3.0m @ 0.9g/t Au (FE584)**
- **3.0m @ 59.0g/t Au and 3.0m @ 7.0g/t Au (FE663)**

Gold is often associated with massive quartz lodes and may be hosted in saddle reefs similar to Bendigo. The structure extends over about two kilometres of strike length and air core drilling is proposed over two segments where previous drilling has shown high grades (See Figures 2a and 2b).

Gravity Targets

Following the gravity survey in early 2016, geophysicists highlighted a number of structures that were very similar to those seen in the mineralised trends at Hayanmi, Boyd's Dam and Discovery but still lie within the favourable regional structure west of the Whitelaw Fault. Eight targets have been identified and air core drilling (approximately 3,500 metres) will be carried out over each one. The objective is to discover new gold deposits that enhance the prospectivity of the Four Eagles Gold Project. These gravity targets are shown on Figure 4.

Mr Bruce Kay, Catalyst's Technical Director, stated, "The large drill programme commencing in January 2017 will provide critical information on the known mineralisation at Four Eagles as well as testing some new areas that have already shown good potential for high grade gold discoveries"

Analysis of other areas along the Whitelaw Gold Belt including the Tandarra Gold Project is ongoing and future drilling programmes are being developed.

For further information contact:

Steve Boston
Chairman
Telephone: +61 409 574 515

Bruce Kay
Technical Director
+61 400 613 180

Competent person's statement

The information in this report that relates to exploration results is based on information compiled by Mr Bruce Kay, a Competent Person, who is a Fellow of the Australasian Institute of Mining and Metallurgy. Mr Kay is a non-executive director of the Company and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code). Mr Kay consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Much of the historical information relating to the Four Eagles project was prepared and first disclosed under the JORC Code 2004. This information has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was reported.

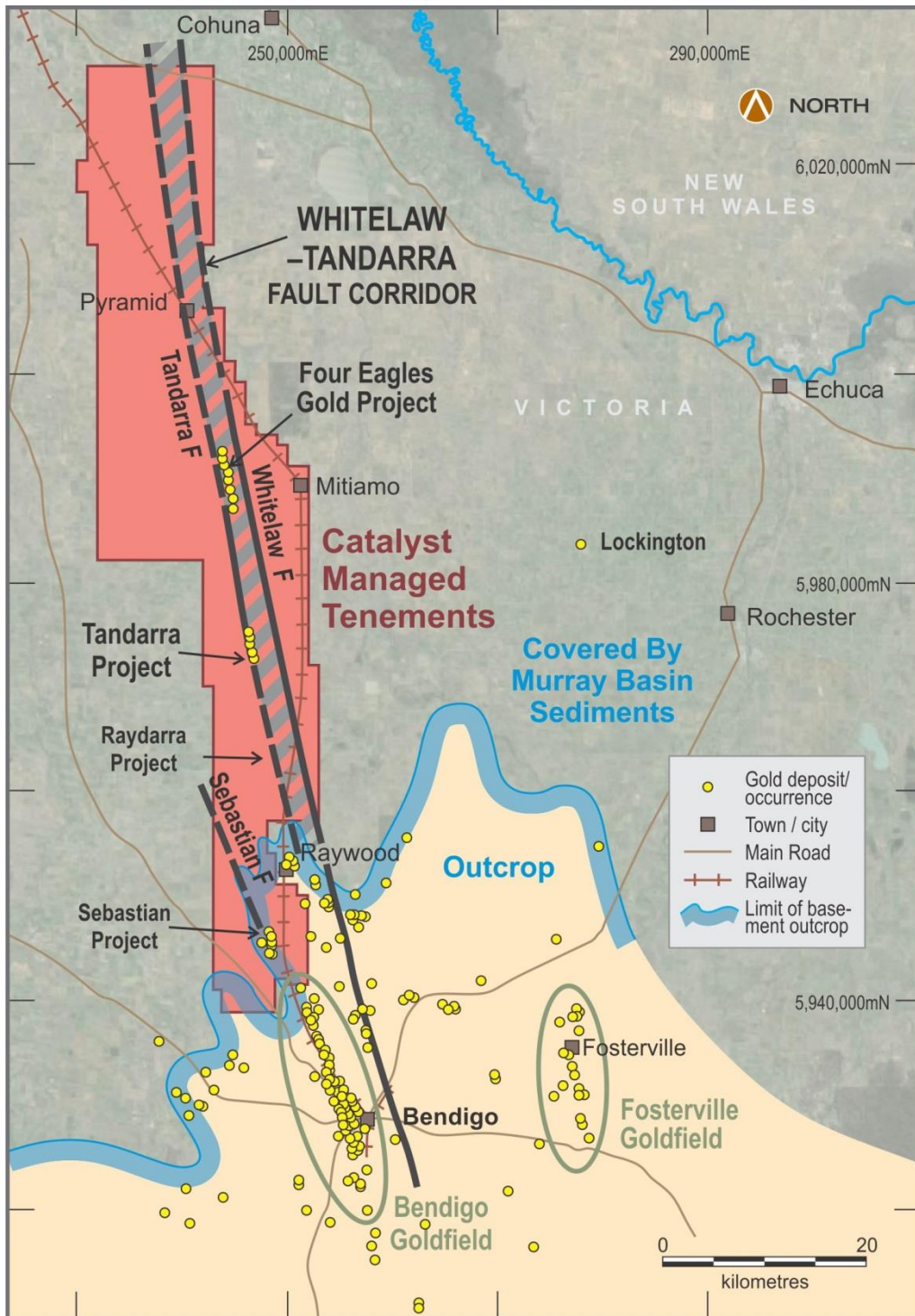


Figure 1: Four Eagles Gold Project Location Map

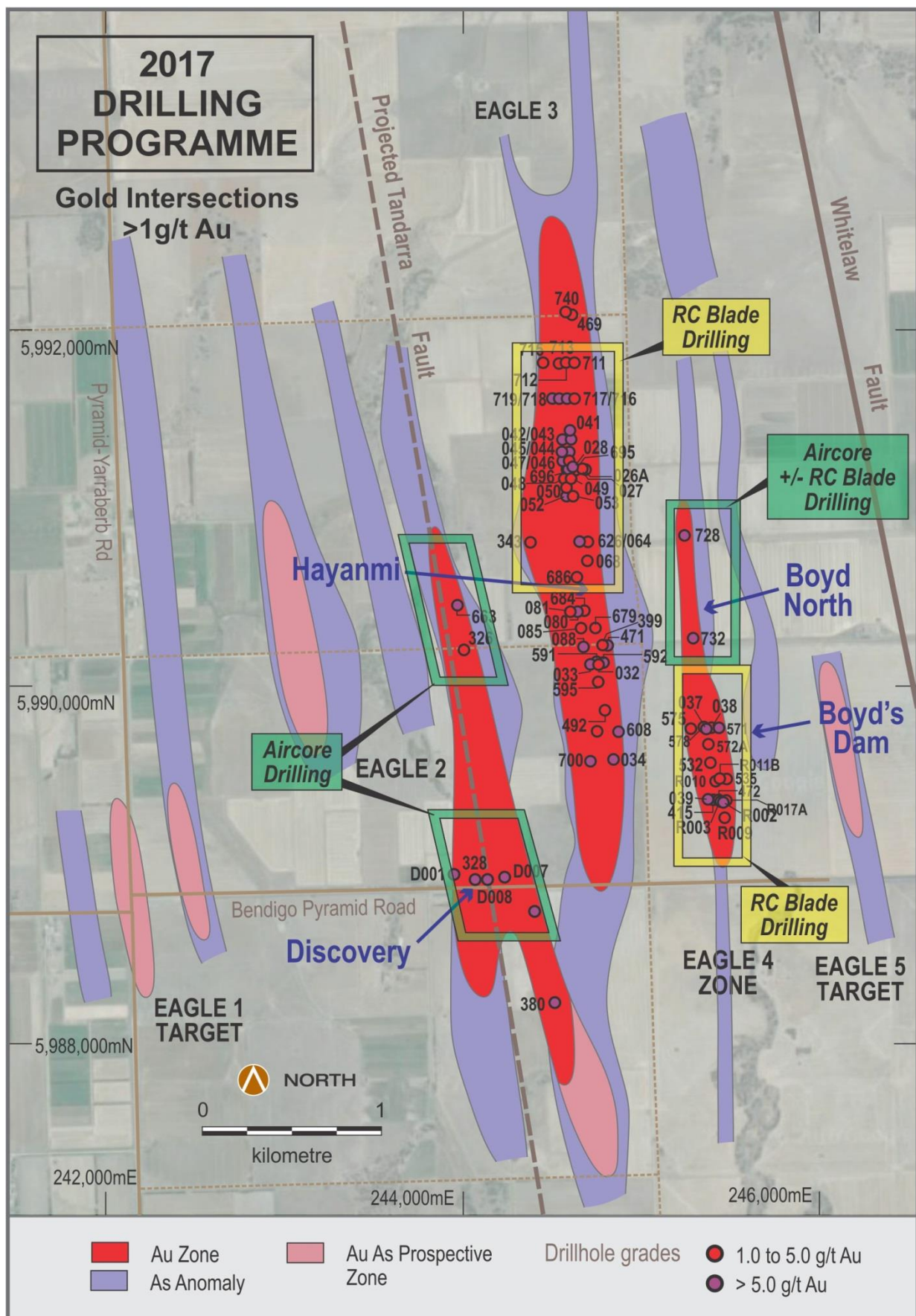


Figure 2a: Four Eagles Gold Project showing proposed 2017 areas of drilling. Interpreted gold zones and drill intersections >1.0g/t Au are also shown.

Drillhole Intersections (>1.0g/t Au)

FERDD001		3.7m @ 4.7g/t Au from 170m	2016 Intersections	
	incl.	0.8m @ 17.5g/t Au from 173m		
FERDD007		0.4m @ 8.4g/t Au from 168m	FE711	1.0m @ 1.23g/t Au from 116m
	and	0.75m @ 15.3g/t Au from 170m	FE712	9.0m @ 1.24g/t Au from 72m
FERDD008		0.4m @ 152g/t Au from 150m	FE713	8.0m @ 1.23g/t Au from 70m
FERC002		2m @ 1.8g/t Au from 67m	FE715	1.0m @ 2.92g/t Au from 71m
	and	1m @ 18.3g/t Au from 127m	FE716	3.0m @ 1.04g/t Au from 99m
FERC003		2m @ 6.2g/t Au from 49m	FE717	9.0m @ 5.71g/t Au from 108m
FERC009		3.0m @ 1.02g/t Au from 87m	FE718	3.0m @ 13.4g/t Au from 99m
	and	1.0m @ 1.41g/t Au from 92m	FE719	18.0m @ 1.16g/t Au from 60m
	and	1.0m @ 3.56g/t Au from 96m		and 3.0m @ 9.2g/t Au from 147m
FERC010		6.0m @ 3.77g/t Au from 44m	FE728	1.0m @ 6.24g/t Au from 85m
	and	6.0m @ 1.11g/t Au from 79m	FE732	3.0m @ 154g/t Au from 96m
FERC011B		1.0m @ 1.45g/t Au from 66m	FE740	3.0m @ 1.55g/t Au from 54m
	and	2.0m @ 3.58g/t Au from 87m	FERC026A	1.0m @ 4.88g/t Au from 97m
FERC017A		1.0m @ 3.29g/t Au from 79m		and 4.0m @ 2.53g/t Au from 127m
	and	3.0m @ 1.57g/t Au from 106m	FERC027	5.0m @ 2.71g/t Au from 100m
	and	1.0m @ 1.39g/t Au from 113m	FERC028	1.0m @ 5.95g/t Au from 76m
FE326		1.5m @ 1.81g/t Au from 114m	FERC032	3.0m @ 2.22g/t Au from 129m
FE328		6m @ 82.7g/t Au from 123m	FERC033	4.0m @ 2.92g/t Au from 102m
FE343		3m @ 3.34g/t Au from 111m	FERC034	3.0m @ 11.2g/t Au from 127m
FE380		3m @ 9.71g/t Au from 120m	FERC037	1.0m @ 10.55g/t Au from 66m
FE399		3.0m @ 1.42g/t Au from 66m		and 2.0m @ 1.3g/t Au from 83m
FE415		6.0m @ 2.6g/t Au from 45m	FERC038	16.0m @ 2.0g/t Au from 80m
	and	3.0m @ 36.6g/t Au from 57m	FERC039	8.0m @ 3.65g/t Au from 66m
FE469		3.0m @ 1.23g/t Au from 36m		inc 1.0m @ 12.35g/t from 66m
FE471		3.0m @ 5.96g/t Au from 75m		inc 1.0m @ 10.05g/t Au from 71m
	and	3.0m @ 1.33g/t Au from 81m	FERC041	4.0m @ 2.81g/t Au from 116m
FE472		3.0m @ 1.2g/t Au from 45m		inc 1.0m @ 7.94g/t Au from 116m
	and	3.0m @ 2.32g/t Au from 63m	FERC042	4.0m @ 4.16g/t Au from 65m
FE492		3.0m @ 1.2g/t Au from 75m		inc 1.0m @ 14.6g/t Au from 67m
FE532		3.0m @ 2.1g/t Au from 96m	FERC043	16.0m @ 2.73g/t Au from 61m
FE535		3.0m @ 1.37g/t Au from 63m		inc 2.0m @ 13.9g/t Au from 61m
FE572A		3.0m @ 1.74g/t Au from 51m	FERC044	2.0m @ 25.7g/t Au from 93m
FE575		3.0m @ 4.9g/t Au from 66m		and 1.0m @ 37g/t Au from 109m
FE578		3.0m @ 1.14g/t Au from 60m	FERC045	2.0m @ 10.6g/t Au from 81m
FE579		9.0m @ 2.33g/t Au from 48m	FERC046	4.0m @ 1.33g/t Au from 70m
FE579	and	3.0m @ 1.23g/t Au from 78m	FERC047	2.0m @ 7.76g/t Au from 127m
FE591		3.0m @ 14.7g/t Au from 87m	FERC048	1.0m @ 1.1g/t Au from 107m
FE592		9.0m @ 7.9g/t Au from 87m	FERC049	1.0m @ 1.94g/t Au from 122m
	incl.	3.0m @ 1.26g/t Au from 87m	FERC050	6.0m @ 4.4g/t Au from 97m
	incl.	3.0m @ 20.5g/t Au from 90m	FERC052	8.0m @ 6.72g/t Au from 83m
	and	3.0m @ 1.94g/t Au from 93m	FERC053	2.0m @ 1.42g/t Au from 114m
FE595		3.0m @ 2.33g/t Au from 126m	FERC054	2.0m @ 2.42g/t Au from 101m
FE606		3.0m @ 1.39g/t Au from 102m	FERC055	2.0m @ 5.06g/t Au from 110m
FE608		3.0m @ 9.1g/t Au from 108m	FERC056	6.0m @ 1.52g/t Au from 130m
FE626		1.5m @ 12.9g/t Au from 52.5m	FERC057	1.0m @ 8.4g/t Au from 73m
FE648		1.5m @ 1.0g/t Au from 82.5m	FERC058	5.0m @ 6.1g/t Au from 71m
FE649		4.5m @ 1.0g/t Au from 97.5m		inc 1.0m @ 20.6g/t Au from 71m
FE663		3.0m @ 59g/t Au from 102m	FERC059	1.0m @ 6.04g/t Au from 109m
	and	3.0m @ 7.0g/t Au from 102m	FERC060	1.0m @ 3.62g/t Au from 130m
FE679		3.0m @ 2.86g/t Au from 75m	FERC061	1.0m @ 7.91g/t Au from 77m
FE684		3.0m @ 2.57g/t Au from 84m	FERC062	2.0m @ 2.84g/t Au from 107m
FE686		3.0m @ 1.23g/t Au from 120m	FERC064	1.0m @ 4.79g/t Au from 110m
FE695		2.0m @ 1.45g/t Au from 91m	FERC068	2.0m @ 1.06g/t Au from 101m
FE696		41m @ 3.87g/t Au from 76m	FERC080	1.0m @ 7.13g/t Au from 147m
	incl.	6.0m @ 16.3g/t Au from 76m	FERC081	1.0m @ 1.22g/t Au from 142m
	and	28m @ 2.03g/t Au from 90m	FERC085	16.0m @ 1.26g/t Au from 94m
FE700		13m @ 2.60g/t Au from 135m		inc. 1.0m @ 9.54g/t Au from 109m
	incl.	5.0m @ 5.76g/t Au from 135m	FERC088	1.0m @ 103.0g/t Au from 149m

Figure 2b: Four Eagles Gold Project showing intersections for Figure 2a and Figure 3

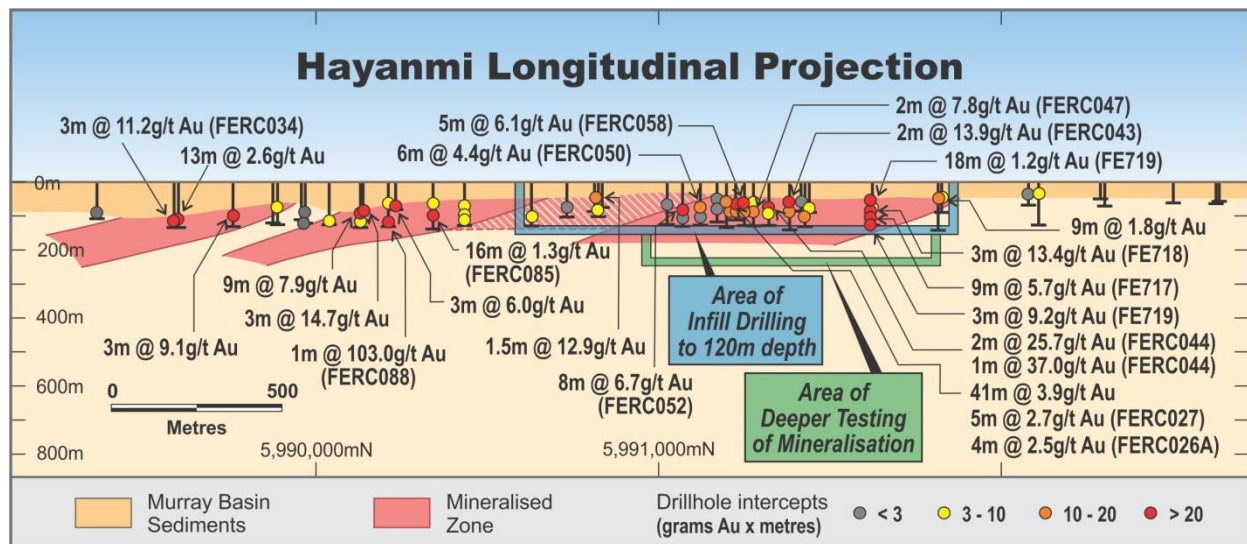


Figure 3: Longitudinal Projection of Hayanmi Prospect showing areas of drilling proposed for 2017. Interpreted plunges of gold mineralisation and recent drill intersections also shown

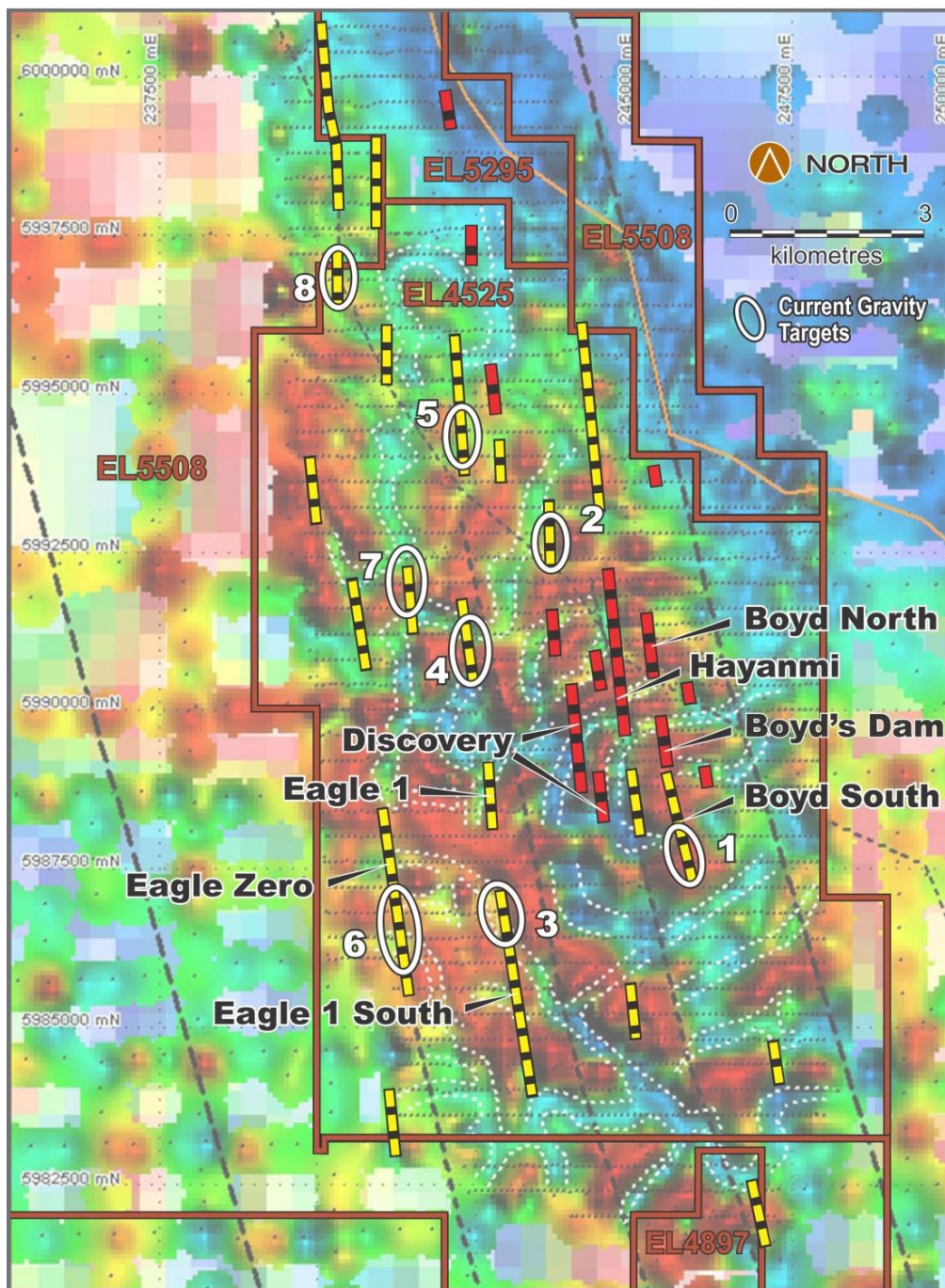


Figure 4: Gravity Geophysical Targets at Four Eagles Gold Project showing known mineralised structures (in red) and interpreted structures (in yellow)